

Find out how LITTLE IT COSTS to  
MODERNIZE WITH  
*Approved*  
STEEL KITCHEN CABINETS

THE  
HUMPHRYES MANUFACTURING  
COMPANY  
MANSFIELD, OHIO



PRINTED  
IN  
U.S.A.



ON STEEL  
KITCHEN CABINETS  
THIS LITTLE SEAL  
ASSURES YOU  
OF LONG WEAR  
GREATER EFFICIENCY  
LASTING BEAUTY  
**BIGGER VALUE!**



To maintain recognized standards of quality in steel kitchen cabinets, the Steel Kitchen Cabinet Institute sponsors a program of rigid, impartial tests, conducted by an independent testing laboratory. Only after successfully surviving these tests is a steel kitchen cabinet privileged to bear this Seal of Approval of the Institute. It is your protection against inferior quality. Look for it when you buy.

STEEL KITCHEN CABINETS  
**SEAL OF APPROVAL**  
MUST PASS GRUELIN

... for LASTING BEAUTY  
OF FINISH

Upon the quality of their finish depends the appearance of your kitchen cabinets this year and in the years to come. Here are some of the tests steel kitchen cabinets must pass in order to be awarded the Seal of Approval.

**ABRASION**—The surface finish must stand the scratching of 4 kilograms of Ottawa sand dropped at a 45 degree angle through a tube one meter long. In actual use, no abrasive cleanser is needed. A damp cloth and mild soap will keep steel cabinets spotlessly clean.

**HOT FAT**—the enamel on approved cabinets must not discolor or soften when given a 2-minute bath in fat heated to 200 degrees F.

**HUMIDITY**—even 48 hours of 100% humidity at 100 degrees F. must not blister the finish. Your kitchen will never be that damp!

**ALCOHOL**—the finish must not discolor when 190-proof alcohol is allowed to evaporate for 12 hours.

**IMPACT**—the finish must not flake or peel when hit with a force of 20 pounds to the square inch.

**SUNSHINE**—the finish must not discolor excessively when exposed to the equivalent of 20 full days of intense Florida sunshine.

# CABINETS BEARING THE APPROVAL THROUGH TESTS LIKE THESE!

... for RIGID STRENGTH,  
LONG LIFE AND HARD WEAR

Approved steel kitchen cabinets must withstand much more stress and strain in the laboratory than they will ever receive in your home. Long, trouble-free service is assured by tests such as these:

**SQUEEZE TEST**—after being anchored solidly just as they would be in your kitchen, Approved steel cabinets are subjected to intense pressure across opposite front corners. Wall cabinets must endure a pressure of 150 pounds—base cabinets, without tops or sub-bases, and with drawers removed, 60 pounds—and spring back to their original shape when the pressure is released.

**LOAD TESTS**—shelves of wall cabinets are loaded with a weight of 25 pounds per square foot. Even with that heavy load, the top of the cabinet must not deflect more than  $\frac{1}{16}$ " from the wall. When the load is removed, the center of shelves must not show a "dip" of more than  $\frac{1}{32}$ ". That's proof that the shelves will not sag under a heavy load of canned goods.

**DOORS**—doors are opened and closed during the tests at the rate of 50 times a minute. They must be able to go through 50,000 cycles without harm to door catches, and through 125,000 cycles without harm to hinges. When doors are opened at a 90 degree angle, hinges must bear—without distortion—a weight of 60 pounds hung near the outer corner of the door.

**DRAWERS**—drawers are loaded with a weight of 10 pounds per square foot and opened and closed a minimum of 10,000 times. They must not sag or break down. When loaded as above, and fully opened against the stops, drawers must be able to bear an additional weight of 30 pounds on either front corner without losing any efficiency of operation.

# UP-TO-DATE NEED ALL THE ADVANTAGES OF *APPROVED* STEEL CABINETS

## *APPEARANCE*

The simple beauty of up-to-date steel kitchen cabinets retains its fresh charm and distinctiveness . . . "wears well" . . . year after year.

## *CONSTRUCTION*

Steel is strong without being bulky. Its forming qualities permit great strength to be designed into the cabinets.

## *FINISH*

By taking advantage of the toughness and durability of enamels which have been *baked on*, lasting beauty and long life of steel cabinets is assured.

## *INSTALLATION*

Because steel cabinets are completely finished at the factory and are built to exact measurements, installation is quicker and cheaper. No costly "extras."

# E EFFICIENCY

YOU MAY BE SURE THAT  
APPROVED STEEL CABINETS  
HAVE ALL THESE IMPORTANT  
FEATURES

## ON WALL CABINETS



### 1 FINISH OF LASTING BEAUTY

Easily cleaned inside and out, the durable enamel finish will not check, crack, peel or chip. Spilled foods or kitchen fumes have no effect.



### 2 DURABLE CONSTRUCTION

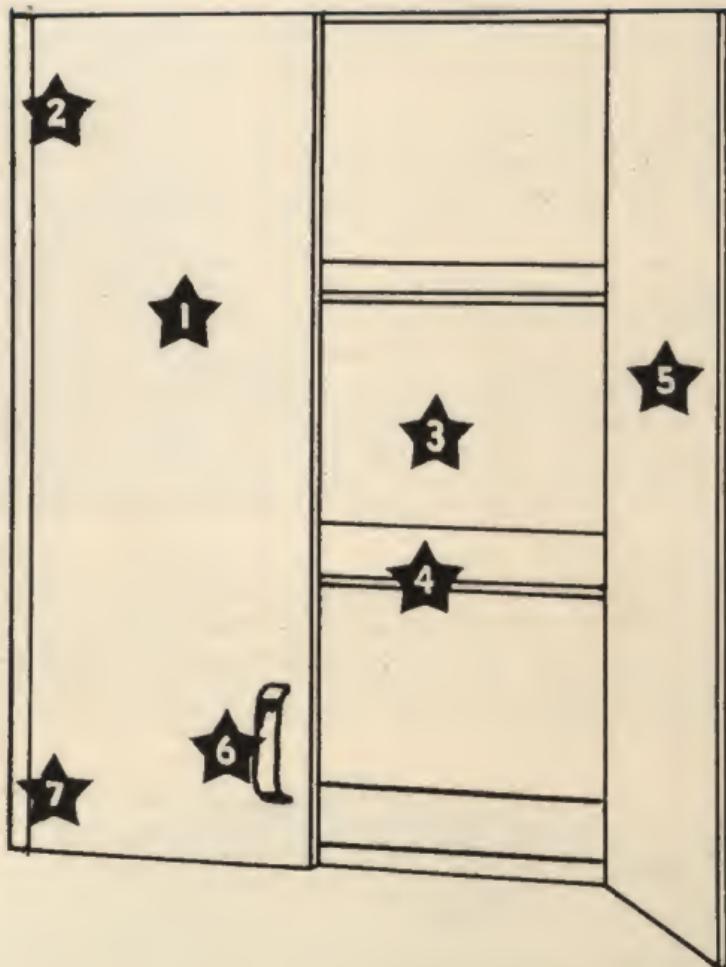
Permanent rugged strength is engineered and built into the cabinets to hold heavy loads securely without warping or distortion.



### 3 MAXIMUM USABLE SPACE

Approved Steel Cabinets are designed for maximum efficiency. All the space is available for use—without the interference of bulky frames and reinforcements.

# KITCHENS



Most steel cabinets look attractive when new. Poor quality is often not apparent—until too late. Avoid unnecessary expense and bitter

With Approved steel cabinets, both the expense and annoyance of servicing are eliminated. There is no need for constant refitting and adjusting doors and drawers.

## PERMANENCE

There is no limit to the serviceable life of steel in kitchen cabinets. If not abused, Approved steel cabinets should endure for the life of the building.

## SANITATION

Steel kitchen cabinets are easy to keep clean. They do not absorb odors—cannot rot—will not harbor termites—discourage mice, rats, and many other types of vermin.

## OPERATION

Because Approved kitchen cabinets are made of steel, they operate with the precision of steel . . . easily, smoothly, and quietly.

## COST

Because of long life, low installation cost, lasting satisfaction and no service cost, to select approved steel cabinets is to make a bargain investment.



On a steel cabinet that the cabinet manufacturer has been — your assurance

## STURDY SHELVES & DRAWERS

4

Whether it is a complete set of dishes, a full load of canned goods, or a sack of sugar, the shelves are designed to "take it." Drawers are made to glide easily and smoothly without sticking or binding.

5

There's no nerve-wracking metallic clang with *Approved* cabinets. Double panel doors and drawer fronts are sound deadened and fitted with rubber bumpers for quiet operation.

6

## RUGGED HARDWARE

*Approved* cabinets are equipped with sturdy hardware—made to stand up under constant wear to give many years of care-free service.

7

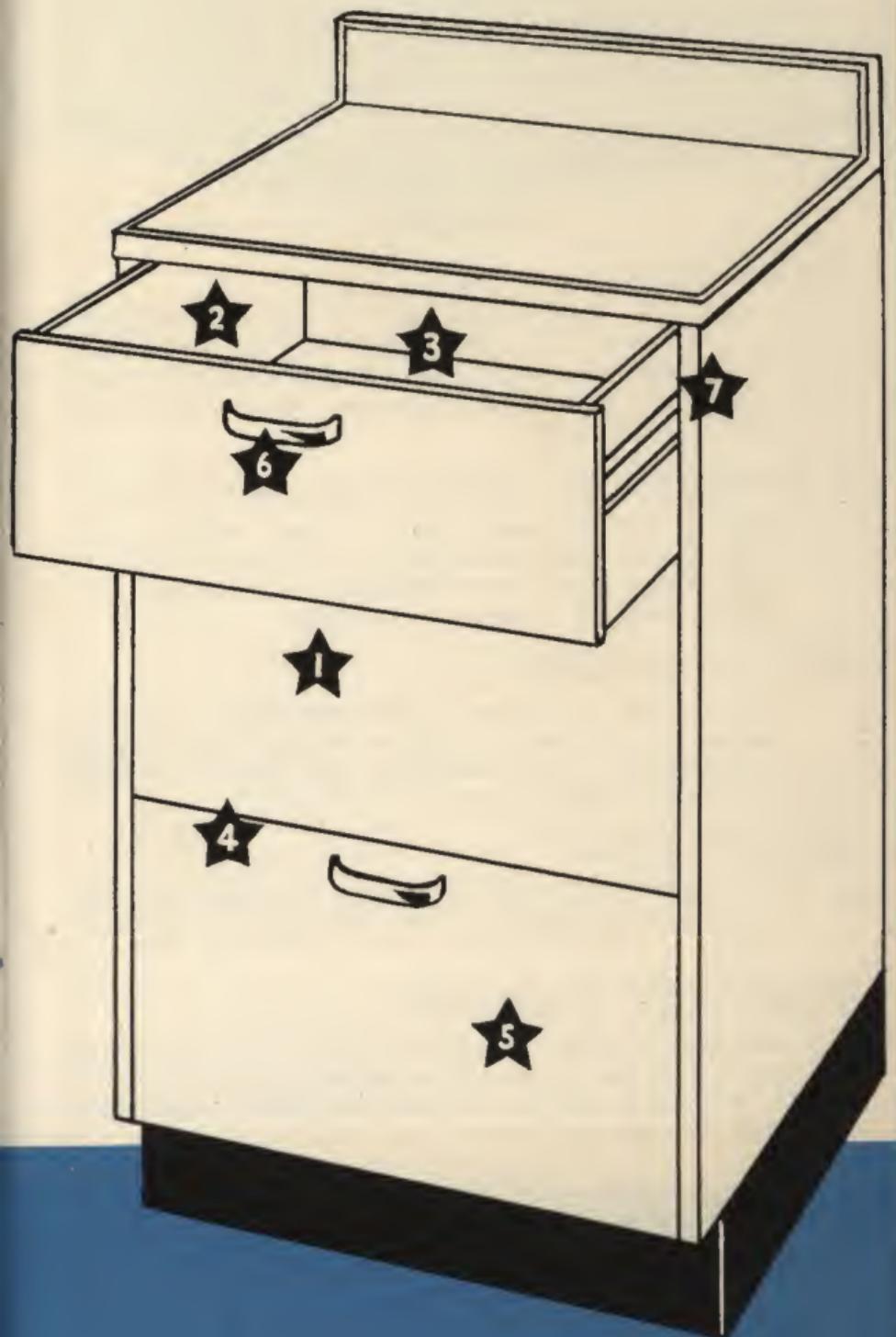
## TROUBLE-FREE OPERATION

*Approved* steel cabinets are not affected by either humidity or temperature. Doors, shelves and drawers fit perfectly . . . will not swell, crack, warp or stick. Through years of hard use, kitchen cabinets which have lived up to the quality standards will live up to your expectations in both service and satisfaction.

## ON BASE CABINETS

In every *kitchen cabinet*, this seal is evidence that the cabinet has been made to meet all requirements and pass all the tests which were established. It is your proof of quality and insurance of complete satisfaction.

disappointment by insisting on cabinets bearing the Seal of Approval.



# YOUR KITCHEN CABINETS

must take

# *Punishment*

LIKE THIS . . .

## **HARD WEAR**

During busy meal preparation kitchen cabinet doors and drawers are jerked open and slammed shut countless times each day, used as stepladders, bumped with heavy utensils. No other equipment in the house gets such hard wear.

## **EXTREMES OF TEMPERATURE & HUMIDITY**

Baking, broiling and frying cause intense heat, moisture, dryness, spattering fat. Kitchen cabinets must endure such severe treatment without blemishes, without swelling, warping or sticking.

## **HEAVY LOADS**

Heavy loads of canned goods, packaged groceries, dishes, heavy utensils—kitchen cabinet shelves must be sturdy and strong enough to hold them all without sagging or breaking down.

## **SCRATCHING**

The finish must be hard enough to avoid scratches, and soft enough so that it will not chip, except under abuse.

## **FREQUENT CLEANING**

Frequent cleaning is necessary to erase fingermarks and film in the kitchen. No abrasive cleanser is needed to keep the smooth, baked enamel finish of "approved" steel cabinets spotless.

# **STEEL CABINETS STAND UP BEST IN MODERN KITCHENS!**

Like steel ranges and refrigerators, steel kitchen cabinets have proved their ability to take the punishment of hard daily use. They wear longer, can't rot or splinter, don't need frequent expensive refinishing, are easier to keep clean and beautiful.



... AND  
BE SURE TO  
LOOK FOR  
THIS SEAL OF  
APPROVAL  
WHEN YOU  
BUY STEEL  
KITCHEN  
CABINETS





... AND  
SURE TO  
OK FOR  
S SEAL OF  
APPROVAL  
EN YOU  
STEEL  
CABINETS

ROVED BY  
QUALITY  
TESTED

STEEL  
CABINET  
STITUTE

Digitized by ASSOCIATION FOR PRESERVATION TECHNOLOGY, [www.apti.org](http://www.apti.org) for the  
BUILDING TECHNOLOGY HERITAGE LIBRARY

<https://archive.org/details/buildingtechnologyheritagelibrary>

From the collection of

Tulane University: Southeastern Architectural Archive <http://seaa.tulane.edu>